

Cbr
a California
Cryobank Company

How awesome

ARE NEWBORN STEM CELLS?

WE'RE GLAD YOU ASKED.



cordblood.com | 1.888.CORD BLOOD (1.888.267.3256)



The future

IS LOOKING
BEAUTIFUL

We know you want to be the best parent you can be. But with so many future “unknowns,” it can be hard to feel confident you’re doing everything you can to protect your family as it grows.

At CBR, we can help with one of the easiest decisions during pregnancy: preserving your newborn’s stem cells. Get peace of mind by joining the millions of parents who are protecting their families by preserving their newborn’s stem cells for potential future use.

Learn more about how science is harnessing the power of these stem cells today, why they have such exciting potential in the future, and how CBR guides our families every step of the way—from preservation to potential future use.

Cord Blood

A Precious Family Resource



When your baby is born, the blood left inside the umbilical cord is very special. It contains powerful hematopoietic stem cells (HSCs). And by preserving the cord blood at birth, you can lock in its extraordinary abilities.

Healthier Futures Through Transplant Medicine

For more than 30 years, cord blood has been used in the treatment of over 80 serious conditions as part of a stem cell transplant to rebuild blood and immune systems for conditions like:



Blood disorders
(sickle cell anemia)



Cancers
(leukemia and lymphoma)



Immune disorders
(severe combined immunodeficiency)



Metabolic disorders
(Krabbe disease)

i Did you know?

The odds of an individual needing an HSC transplant from any stem cell source by age seventy is 1 in 217.¹

Regenerative Medicine

70+ studies worldwide have been initiated to investigate cord blood in regenerative medicine, which aims to establish or restore normal function in the body.^{2,3} Some areas of research include:



Neurological
(cerebral palsy and autism)



Cardiovascular
(congenital heart defects)



Autoimmune
(type 1 diabetes)



Tissue or organ damage
(spinal cord injury)

i Did you know?

Over 80% of CBR families who have used their cord blood have done so for investigational regenerative applications. For example, in clinical trials studying conditions like autism and acquired hearing loss.²



Cord Tissue

A Double Dose of Potential Benefits



Your baby's umbilical cord is made of tissue. It contains several cell types, including mesenchymal stem cells (MSCs), which have received a lot of attention from scientists for their potential in regenerative medicine.

While this science is still in early research today, putting all these great cells in your "back pocket" means you could have more options for your family if uses become available in the future.

A Bright Future

100+ clinical trials have been initiated worldwide to investigate if cord tissue MSCs might help improve conditions that can occur over a lifetime. Some areas of research include:^{2,3}



Autoimmune
(lupus and type 1 diabetes)



Orthopedic
(osteoarthritis)



Cardiovascular
(heart disease)



Tissue or organ damage
(liver and lung disease)



Neurological
(stroke and Alzheimer's disease)



Store with Confidence

We'll keep your cells safe, secure, and ready for the future. Our innovative process and standards put quality and your family first, allowing you to potentially take advantage of new science and technologies.



Protect

We'll evaluate the health and quality of your cord tissue with ActivCord™, then store it whole to help ensure you have the most options science has to offer in the future.



Prepare

We're prepared for innovative possibilities. With our preservation methods, our clients may benefit from future technology options to isolate and expand mesenchymal stem cells (MSCs) from cord tissue.



Perform

We've done the research. All the data indicate that the MSCs isolated from cryopreserved cord tissue have the special properties needed for future clinical use.

OUR FAMILIES
inspire
EVERYTHING WE DO



Family Stories: Grace and Levi

Grace's First Gift

Grace was born with sensorineural hearing loss, a non-genetic condition. Because Grace's parents preserved her cord blood, she was able to join a CBR-supported clinical trial that researched how cord blood stem cells could help with her hearing loss.



Science moves fast. So who knows how many conditions these cells might help treat by the time my children are older?

Sarah Huber, Grace's mother

Living His Best Life

When Levi was diagnosed with autism, his father began doing some research. He discovered that newborn stem cells were being investigated as a potential treatment and Levi was enrolled in a CBR-supported clinical trial studying cord blood and autism.



You don't expect that health issues can hit you later. But investing in newborn cells is definitely one of those [things] that gives you peace of mind.

Serge Motsnyy, Levi's father

Watch their video stories at cordblood.com/stories

quality

WITHOUT COMPROMISE

About CBR

Founded in 1992, Cord Blood Registry (CBR) sees every life as a chance for great potential. Expectant parents have made us the world's largest newborn stem cell company by entrusting us with more than 875,000 newborn stem cell samples.



The CBR Difference

Expertise

Our dedicated team of Certified Genetic Counselors will answer all your family's questions about family health history and clinical research, as it relates to newborn stem cells.



Experience

We've stored more newborn stem cell units than any other bank. Plus, we're rated #1 by OB/GYNs.



Peace of mind

Rest assured, your newborn's stem cells are safe in our lab and storage facility in sunny Tucson, Arizona, which is at low risk of earthquakes, tornadoes, and other natural disasters.



Quality

As part of our Quality Standard, we test every cord blood and cord tissue sample for certain quality metrics and will alert you if the results fall below our parameters.



Community

Through the Family Health Registry™ community, you can play an important part in advancing the science of newborn stem cells. Participating CBR families are the first to know about relevant clinical trials involving newborn stem cells that could potentially help their loved ones.



MAKING PEACE OF MIND
affordable



Three Easy Steps

- 1 Initial Fee** (*cord blood only*)
Covers medical courier, processing, and first year's storage.*

One-time Payment <i>Lowest Price</i>	\$1,675 Single Payment
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Or Choose a Financing Plan:

6-Month Plan[†]	\$289/mo Total paid: \$1,735
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_____ or _____	
12-Month Plan[†]	\$155/mo Total paid: \$1,855

_____ or _____	
48-Month Financing[‡] <i>with CareCredit</i>	\$49/mo Total paid: \$2,316

- 2 Annual Storage Price**
Only **\$175 per year**, per sample.
- 3 Get Your Special Savings**
No payment is due until after birth!
Speak with a specialist at **1.888.CORD BLOOD**
(1.888.267.3256), or visit cordblood.com/enroll

i Considering cord tissue?







Save when you bundle cord blood and cord tissue together.

*One-time payment includes processing, first year's storage, and courier transport. The annual storage fee will be charged each year following your baby's first birthday. Prices subject to change. 36 and 48-month plans are only valid for births in the U.S.

WE MAKE
EVERYTHING
simple



How It All Works

-  1 Set up an account online or call 1.888.CORD BLOOD (1.888.267.3256).
-  2 A CBR Collection Kit is sent to your home or picked up at your doctor's office.
-  3 Take your kit to the hospital or birthing center on your big day.
-  4 Your doctor or midwife performs the collection.
-  5 Call the medical courier for pickup. They'll transport it to CBR's lab.
-  6 Relax! We'll handle the rest and let you know when your baby's stem cells are in their new home.

If the need arises, our team is here to guide you through the process. We've helped more than 500 families use their cord blood in a stem cell transplant or investigational use, like in a clinical trial.

We're Here to Help

To learn more, call us at **1.888.CORD BLOOD**
(1.888.267.3256) or visit **cordblood.com**



References: 1. Nietfeld, J.J., Pasquini, M.C., Logan, B.R., Verter, F., & Horowitz, M.M. (2008). Lifetime probabilities of hematopoietic stem cell transplantation in the U.S. *BBMT*, 14(3), 316–322. doi:10.1016/j.bbmt.2007.12.493 2. Data on file. 3. Couto PS, Bersanev A, Verter F. The first decade of advanced cell therapy clinical trials using perinatal cells (2005–2015). *Regenerative Medicine*. 2017;12(6):953–968. doi:10.2217/rme-2017-0066.

¹Payment Plan Disclosures for in-house CBR 6-Month Plan (interest-free) - No credit check required. The 6-month plan requires a \$10/month administrative fee. The plans may be prepaid in full at any time.

²Payment Plan Disclosures for in-house CBR 12-Month Plan (interest-free) - No credit check required. The 12-month plan requires a \$15/month administrative fee. The plans may be prepaid in full at any time.

³Payment Plan Disclosures for CareCredit 48-Month Plan - Availability subject to credit approval. \$1,675 or as low as \$49 per month. If you pay only the minimum amount, it will take you 48 months to pay off the balance and \$2,316 total. A 16.90% Extended Payment Plan for 48 Months on purchases of \$1,000 or more with your CareCredit card. Fixed minimum monthly payments required. Penalty APR may apply if you make a late payment. On promo purchase, fixed monthly payments equal to 4.8439% of initial purchase balance for 24 months; 3.5108% of initial purchase balance for 36 months; 2.8903% of initial purchase balance for 48 months required, and interest charges will be applied to promo balance at a reduced 16.90% APR if (1) promo purchases paid in full in promotion duration as indicated, and (2) all minimum monthly payments on account paid when due. Purchase APR of up to 29.99% applies to expired promotions and optional charges. Interest rates are solely at the discretion of CareCredit and are subject to change; see lender's website for more information.

Payment Estimator Additional Disclosure: Estimated first minimum monthly payment. Future minimum payments will vary based on amount and timing of payments, interest rate, and other charges added to account. You may always pay more. The more you pay each month, the quicker your balance will be repaid and the lower your total finance charges will be. For more information about CareCredit's healthcare payment plans, please visit carecredit.com. If minimum monthly payments are 60 days past due, the promotions may be terminated and a Penalty APR may apply. Standard terms including Purchase APR or Penalty APR up to 29.99% apply to expired and terminated promotions, and optional charges. Subject to credit approval by Synchrony Bank. Other terms and conditions may apply. Please see carecredit.com for more details.

The use of cord blood is determined by the treating physician and is influenced by many factors, including the patient's medical condition, the characteristics of the sample, and whether the cord blood should come from the patient or an appropriately matched donor. Cord blood has established uses in transplant medicine; however, its use in regenerative medicine is still being researched. There is no guarantee that treatments being studied in the laboratory, clinical trials, or other experimental treatments will be available in the future.

Cord tissue use is still in early research stages, and there is no guarantee that treatments using cord tissue will be available in the future. Cord tissue is stored whole. Additional processing prior to use will be required to extract and prepare any of the multiple cell types from cryopreserved cord tissue. Cbr Systems, Inc.'s activities for New York State residents are limited to collection of umbilical cord tissue and long-term storage of umbilical cord-derived stem cells. Cbr Systems, Inc.'s possession of a New York State license for such collection and long-term storage does not indicate approval or endorsement of possible future uses or future suitability of these cells.